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Substitute for form 1449 A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219,478 Filing Date: December 22, 1998 First Named Inventor: Nichols

Group Art Unit: 2122 Examiner Name: Ingberg

Attorney Docket Number: 05222,00046

(Use as many sheets as necessary)

Sheet ____ of ____

			U.S. PATENT	DOCUMENTS	
	Cite	Document Number	Publication Date	Name of Petentee or Applicant of Cited Document	Pages, Columns, Unes, Where Releves
Examiner initials	No.'	Number - Kind Code ² (# Imourn)	MM-DD-YYYY	Citat Data in a	Passages or Refevent Rigures Appear
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	Γ.	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, When Relevant		
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1-	-	WO 98/25251	06/11/98	Ho			
- 19	1	WO 98/32109	07/23/98	De Lange			

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <u>mmn.usoto.gov</u> or MPEP 901.04.
³ Enter Office that issued the document, by the two-lister code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as inclusted on the document under WIPO Standard SY. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219,478 Filing Date: December 22, 1998 First Named Inventor: Nichols

Group Art Unit: 2122 Examiner Name: Ingberg

Attorney Docket Number: 05222.00046

Sheet _____ of _

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Γ			OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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	Ť		**CAPTOR a model for delivering web based intelligent tutoring system technology*, IEEE Proc. DASC vol. 2, pp 5.C.4.1-5	

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¹ Unique chation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Filling Date: December 22, 1998 First Named Inventor: Nichols Group Art Unit: 2122

Application Number: 09/219,478

Examiner Name: Ingberg

Attorney Docket Number: 05222.00046

Sheet ____ of ___

(Use as many sheets as necessary)

			U.S. PATENT I	DOCUMENTS	
Docum		Occument Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevan
Examiner Cite Initials ' No.'	No.	Number - IGnd Cade ⁸ (# known)	MM-DD-YYYY		Passages or Relevant Figures Appear
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.com or MPEP 901.04. ² Enter Office that issued the document, by the two-latter code (WIPO Standard ST.S). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219,478 Filing Date: December 22, 1998 First Named Inventor: Nichols

Group Art Unit: 2122 Examiner Name: Ingberg

Attorney Docket Number: 06222.00046

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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
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4		"Teaching Real-World Analysis Skills for Goal-Based Scenario," pp. 68-74		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219,478 Filing Date: December 22, 1998 First Named Inventor: Nichols Group Art Unit: 2122

Examiner Name: Ingberg Attorney Docket Number: 05222.00046

(Use as many sheets as necessary)

Sheet _____ of ____

			U.S. PATENT	DOCUMENTS	
Exeminer Initiate	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant
	No.'	Number - Kind Code ² (# known)			Figures Appear
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+-	 -	US-5,889,845	03/30/1999	Staples, et al.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219,478 Fifing Date: December 22, 1998 First Named Inventor: Nichols

Group Art Unit: 2122 Examiner Name: Ingberg

Attorney Docket Number: 05222.00046

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219,478 Filing Date: December 22, 1998 First Named Inventor: Nichols Group Art Unit: 2122

Examiner Name: Ingberg Attorney Docket Number: 05222.00048

(Use as many sheets as necessary) Sheet _____ of _____

			U.S. PATENT I		
Examiner	Cité Document Number		Publication Date	Hame of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relavant
Initials *	No.1	Number - Kind Code ² (If known)	MM+DD-YYYY		Passages or Relevant Egures Appear
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+	 	US-6,032,141	02/29/2000	O'Connor, et al.	
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⁸ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁸ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check much here if English language Translation is attached.

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(Use as many sheets as necessary) Sheet _____ of ___

			OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
		Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, sorial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
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	-		"Smart Avalars in JackMOO," Proceedings of the 1999 IEEE Conference on Virtual Reality, pp. 156-63	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Flüng Date: December 22, 1998 First Named Inventor: Nichols Group Art Unit: 2122

Application Number: 09/219,478

(Use as many sheets as necessary) Examiner Name: Ingberg
Attorney Docket Number: 05222.00046

			U.S. PATENT	DOCUMENTS		
Examiner Cite	Decument Number	Publication Date	Name of Patenties or Applicant of Ched Document	Pages, Columns, Lines, Where Relevant		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219,478 Filing Date: December 22, 1998 First Named Inventor: Nichols Group Art Unit: 2122

Examiner Name: Ingiberg Attorney Docket Number: 05222.00046 (Use as many sheets as necessary)

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			OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	.		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219,478 Filing Date: December 22, 1998 First Named Inventor: Nichols Group Art Unit: 2122 Examiner Name: Inoberg

Attorney Docket Number: 05222.00046 (Use as many sheets as necessary) Sheet _____ of __

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219,478 Filing Date: December 22, 1998 First Named Inventor: Nichols

Group Art Unit: 2122 Examiner Name: Ingberg

Attorney Docket Number: 05222.00048 (Use as many sheets as necessary)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219,478 Filing Date: December 22, 1998 First Named Inventor: Nichols Group Art Unit: 2122 Examiner Name: Ingberg

Attorney Docket Number: 05222.00046

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/219.478 Filing Date: December 22, 1998

First Named Inventor: Nichols Group Art Unit: 2122 Examiner Name: Ingberg

Attorney Docket Number: 05222.00046

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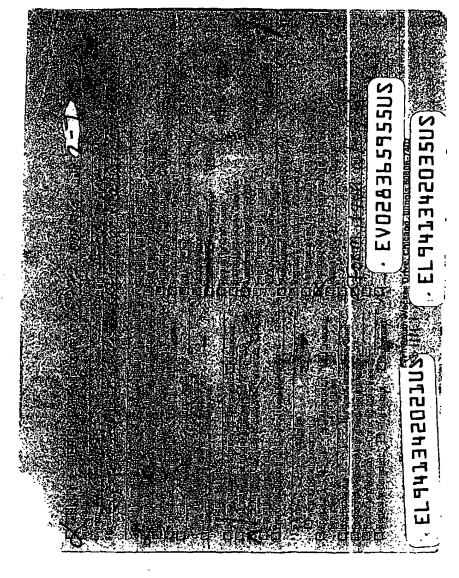
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